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U.S. PRO  
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06/21/01

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Robert L. Canella

**Serial No.:** Not yet assigned

**Filed:** August 21, 2001

**For:** SPRING CONTACT FOR  
ESTABLISHING NON-PERMANENT  
ELECTRICAL CONNECTION BETWEEN  
AN INTEGRATED CIRCUIT DEVICE  
LEAD ELEMENT AND A SUBSTRATE,  
APPARATUS INCLUDING SAME AND  
METHOD OF USE

**Examiner:** Unknown

**Group Art Unit:** Unknown

**Attorney Docket No.:** 4323US (00-00068)

**NOTICE OF EXPRESS MAILING**

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**INFORMATION DISCLOSURE STATEMENT**

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

**DOCUMENTS**

**U.S. Patent Documents**

<u>U.S. Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>
Re. 36,217	06/01/1999	Petersen
3,670,409	06/20/1972	Reimer
4,716,049	12/29/1987	Patraw
4,893,172	01/09/1990	Matsumoto et al.
4,902,606	02/20/1990	Patraw
4,924,353	05/08/1990	Patraw
4,975,079	12/04/1990	Beaman et al.
5,006,792	04/09/1991	Malhi et al.
5,073,117	12/17/1991	Malhi et al.
5,086,337	02/04/1992	Noro et al.
5,139,427	08/18/1992	Boyd et al.
5,152,695	10/06/1992	Grabbe et al.
5,173,055	12/22/1992	Grabbe
5,228,861	07/20/1993	Grabbe
5,329,423	07/12/1994	Scholz
5,376,010	12/27/1994	Petersen
5,400,220	03/21/1995	Swamy
5,476,211	12/19/1995	Khandros
5,477,086	12/19/1995	Rostoker et al.

Attorney Docket No. 4323US (00-00068)

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>
5,556,293	09/17/1996	Pfaff
5,570,003	10/29/1996	Staab
5,578,870	11/26/1996	Farnsworth et al.
5,602,422	02/11/1997	Schueller et al.
5,611,705	03/18/1997	Pfaff
5,632,631	05/27/1997	Fjelstad et al.
5,637,008	06/10/1997	Kozel
5,646,447	07/08/1997	Ramsey et al.
5,669,774	09/23/1997	Grabbe
5,691,041	11/25/1997	Frankeny et al.
5,702,255	12/30/1997	Murphy et al.
5,727,954	03/17/1998	Kato et al.
5,730,606	03/24/1998	Sinclair
5,746,608	05/05/1998	Taylor
5,789,271	08/04/1998	Akram
5,802,699	09/08/1998	Fjelstad et al.
5,810,609	09/22/1998	Faraci et al.
5,812,378	09/22/1998	Fjelstad et al.
5,823,800	10/20/1998	Suehrcke et al.
5,829,988	11/03/1998	McMillan et al.
5,887,344	03/30/1999	Sinclair
5,934,914	08/10/1999	Fjelstad et al.
5,947,751	09/07/1999	Massingill
5,955,888	09/21/1999	Frederickson et al.
5,973,394	10/26/1999	Slocum et al.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>
5,983,492	11/16/1999	Fjelstad
5,984,694	11/16/1999	Sinclair
6,002,590	12/14/1999	Farnworth et al.
6,007,349	12/28/1999	Distefano et al.
6,036,503	03/14/2000	Tsuchida
6,037,667	03/14/2000	Hembree et al.
6,042,387	03/28/2000	Jonaidi
6,043,563	03/28/2000	Eldridge et al.

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. 1.17(p) is required.

Respectfully submitted,

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Enclosures: Form PTO-1449

Copy of documents cited

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